

Amendments To The Claims

This Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing Of Claims:

Claim 1 (Currently Amended): A process comprising manufacturing a flexible packaging material from a single or multi-layer film or film-type laminate (7) containing a sealing layer (14), that is a hot-sealing layer, deposited on at least one free surface of the film or film-type laminate (7), in said manufacturing there is the step of depositing the sealing layer (14) locally, on the areas to be sealed, performing the local deposition using an electrostatic coating process in which coating particles, that are composed of a hot-sealing adhesive that can be thermally activated, are electrostatically charged and transferred to the film surface to be coated using transfer means by applying an electric field, to give a coating film in the form of a coating layer, and subsequently solidified, the adhesive properties thereof being reactivated upon heating during the subsequent sealing operation.

Claim 2 (Previously Presented): The process according to claim 1, wherein the sealing layer is deposited on the film or film-type laminate using a process employing EMB technology (Electro-Magnetic-Brush Technology) and two-component developer system.

Claim 3 (Previously Presented): The process according to claim 1, wherein the sealing layer (14) is deposited on the film or film-type laminate by means of an electrophotographic process.

Claim 4 (Previously Presented): The process according to claim 1, wherein the coating particles of the sealing layer (14) are in the form of dry particles.

Claim 5 (Previously Presented): The process according to claim 4, wherein the coating particles of the sealing layers (14) are in the form of a powder lacquer.

Claim 6 (Canceled).

Claim 7 (Previously Presented): The process according to claim 1, wherein the coating particles of the sealing layer (14) are deposited using electronic data processing means, forming on the film or film-type laminate (7) a pattern of the areas to be sealed.

Claim 8 (Previously Presented): The process according to claim 1, wherein the thickness of the sealing layer (14) is monitored and/or regulated by means for electronic data processing during deposition of the sealing layer.

Claim 9 (Previously Presented): The process according to claim 1, wherein the deposition of the sealing layer takes place in-line and continuously at a sealing station (4) in a film production line (10).

Claims 10 to 16 (Canceled).

Claim 17 (Previously Presented): A process comprising utilizing the film type laminate (7), manufactured by the process according to claim 1, for manufacturing a sealable form of packaging.

Claim 18 (Previously Presented): The process according to claim 2, wherein the sealing layer (14) is deposited on the film or film-type laminate by means of an electrophotographic process.

Claim 19 (Previously Presented): The process according to claim 3, wherein the coating particles of the sealing layer (14) are in the form of dry particles.

Claim 20 (Previously Presented): The process according to claim 5, wherein the sealing layer (14) is a hot-sealing layer.

Claim 21 (Previously Presented): The process according to claim 6, wherein the coating particles of the sealing layer (14) are deposited using electronic data processing means, forming on the film or film-like laminate (7) a pattern of the areas to be sealed.

Claim 22 (Previously Presented): The process according to claim 7, wherein the thickness of the sealing layer (14) is monitored and/or regulated by means for electronic data processing during deposition of the sealing layer.

Claim 23 (Previously Presented): The process according to claim 8, wherein the deposition of the sealing layer takes place in line and continuously at a sealing station (4) in a film production line (10).

Claim 24 to 29 (Canceled).

Claim 30 (Previously Presented): The process according to claim 4, wherein said coating particles are in the form of dry powder particles.

Claim 31 (Previously Presented): The process according to claim 19, wherein said coating particles are in the form of dry powder particles.

Claim 32 (Previously Presented): The process according to claim 5, wherein said coating particles are in the form of a thermoplastic powder lacquer.

Claim 33 (Previously Presented): The process according to claim 19, wherein said coating particles are in the form of a thermoplastic powder lacquer.

Claim 34 (Currently Amended): The process according to claim 17, wherein said sealable form of packaging is selected from the group consisting of a ~~pouch-type~~ pouch form of packaging, a flat bottom bag standing pouch, ~~a small bag,~~ a cushion-tube pack, a bag, a sack, a support for goods, a box, a base part for push-through packs, a blister pack, and a lid material for containers or supports for goods.

Claim 35 (Currently Amended): The process according to claim 1 wherein the coating particles contain an additive that enables the coating particles to be highly electrostatically charged to exhibit tribo-electric properties by means of friction.

Claim 36 (Currently Amended): The process according to claim 6, wherein the hot-sealing layer is selected from the group consisting of polyolefin-based polymers or copolymers, acrylates, methacrylates, ~~acrylates,~~ ~~methacrylates,~~ vinylchloride, vinylidenechloride, vinylacetate, polyamide, polyesters, polyurethanes, and mixtures thereof.

Claim 37 (Previously Presented): The process according to claim 1, wherein the coating particles are powder particles or powder lacquer particles, after being coated on the film or the film-type laminate, are heated to 70 to 80 °C, and then melted in a heating unit.

Claim 38 (Previously Presented): The process according to claim 37, wherein the heating unit is an infrared radiation heating unit, a near infrared radiation heating unit, or heated rolls.

Claim 39 (Previously Presented): The process according to claim 1, wherein coated sealing layer has a thickness of 7 to 100 μm .

Claim 40 (Previously Presented): The process according to claim 2, wherein the two components in the two-component developer system are ferromagnetic particles and the coating particles.